

12/22/2006 12:19 FAX 2154197075

ARKEMA INC

→ USPTO GENERAL

001/008

IAP13 Rec'd PCT/PTO 22 DEC 2006

**CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)**

Applicant(s): Gulpain, G. et al.

Docket No.

FR-AM 1977 NP

Application No.

10/570,938

Filing Date

03/08/2006

Examiner

Group Art Unit

Invention: HYDROFLUOROCARBON-BASED COMPOSITION AND USE THEREOF

RECEIVED  
CENTRAL FAX CENTER

DEC 22 2006

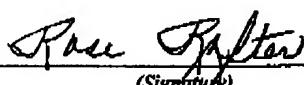
I hereby certify that this Response to Notification of Missing Requirements  
(Identify type of correspondence)

is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. 571-273-8300)

on 12/22/06  
(Date)

Rose Rafter

(Typed or Printed Name of Person Signing Certificate)

  
(Signature)

Note: Each paper must have its own certificate of mailing.

P18/REV02

<b>Response To Notice To File Missing Parts Of Application Filing Date Granted (PTO-1533)(Large Entity)</b>	Docket No. <b>FR-AM 1977 NP</b>
---	------------------------------------

In Re Application Of: **Gerard Guipain et al.**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/570,938	03/08/2006		31684		9006

Invention: **HYDROFLUOROCARBON-BASED COMPOSITION AND USE THEREOF**

**RECEIVED  
CENTRAL FAX CENTER  
DEC 22 2006**

Mail Stop Missing Parts

COMMISSIONER FOR PATENTS:

This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on  
11/15/2006  
*Date*

Enclosed herewith for filing are the following:

- A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). (REQUIRED)
- An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date.
- A properly signed oath or declaration in compliance with 37 CFR 1.63.
- An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), Identifying this application by the above Application Number and Filing Date.
- A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office.
- Other (list):

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533)(Large Entity)**

Docket No.  
FR-AM 1977 NP

In Re Application Of: Gerard Guilpain et al.

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/570,938	03/08/2006		31684		9006

Invention: HYDROFLUOROCARBON-BASED COMPOSITION AND USE THEREOF

RECEIVED  
CENTRAL FAX CENTER

DEC 22 2006

TO THE COMMISSIONER FOR PATENTS:

Mail Stop Missing Parts

Completion of application fees as calculated below:

- Utility application basic fee \_\_\_\_\_
- Design application basic fee \_\_\_\_\_
- Search Fee \_\_\_\_\_
- Examination Fee \_\_\_\_\_
- Total number of independent claims = \_\_\_\_\_
- Total number of claims = \_\_\_\_\_
- Multiple dependent claims \_\_\_\_\_
- Surcharge for late payment of filing fee and/or late filing of original declaration or oath \$130.00
- Petition and fee for filing by other than all the inventors or a person not the inventor \_\_\_\_\_
- Fee for processing an application filed with a non-English language specification \_\_\_\_\_
- Fee for processing and retention of application \_\_\_\_\_

Total completion of application fees \$130.00

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the above-identified Notice to File Missing Parts of Application. The requested extension is as follows (check time period desired). If an additional time extension is required, please consider this a petition therefor.

One month       Two months       Three months       Four months       Five months

from: \_\_\_\_\_ *Date* until: \_\_\_\_\_ *Date*

12/29/2006 ATRAN1 00000129 012717 10570938

Total time extension fees \_\_\_\_\_

01 FC:1517 130.00 DA

Total fees due \$130.00

**BEST AVAILABLE COPY**

12/22/2006 12:19 FAX 2154197075

ARKEMA INC

→ USPTO GENERAL

004/009

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533) (Large Entity)**
**Docket No.  
FR-AM 1977 NP**
In Re Application Of: **Gerard Guilpain et al.**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/570,938	03/08/2006		31684		9006

Invention: **HYDROFLUOROCARBON-BASED COMPOSITION AND USE THEREOF**
**RECEIVED  
CENTRAL FAX CENTER**
**DEC 22 2006****TO THE COMMISSIONER FOR PATENTS:****Mail Stop Missing Parts**The fee of **\$130.00** is to be paid as follows:

A check in the amount of the fee is enclosed.

The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. **01-2717**

If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No.

Payment by credit card. Form PTO-2038 is attached.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

*Signature*Dated: **21 December 2006**

**Steven D. Boyd**  
**Registration No.: 31,000**  
**Customer No.: 31684**

CC:

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

**December 22, 2006**

(Date)  
**Facsimile transmitted to the USPTO  
(571-273-8300) on 12/22/06**

*Signature of Person Mailing Correspondence***Rose Rafter***Typed or Printed Name of Person Mailing Correspondence*



## UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

CENTRAL FAX CENTER

DEC 22 2006

S15

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/570,938	Gerard Guelpain ARKEMA INC. INTELLECTUAL PROPERTY DEPT. RECEIVED	FR-AM 1977 NP
31684 ARKEMA INC. PATENT DEPARTMENT - 26TH FLOOR 2000 MARKET STREET PHILADELPHIA, PA 19103-3222		INTERNATIONAL APPLICATION NO.
NOTED <u>50B31</u> DATE <u>11/20/06</u> FILE		PCT/FR04/02231
		I.A. FILING DATE 09/02/2004 PRIORITY DATE 09/19/2003
CONFIRMATION NO. 9006 371 FORMALITIES LETTER  *OC000000021232894*		

Date Mailed: 11/15/2006

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/08/2006
- Copy of the International Search Report filed on 03/08/2006
- Preliminary Amendments filed on 03/08/2006
- Information Disclosure Statements filed on 03/08/2006
- U.S. Basic National Fees filed on 03/08/2006
- Priority Documents filed on 03/08/2006
- Specification filed on 03/08/2006
- Claims filed on 03/08/2006
- Abstracts filed on 03/08/2006
- Drawings filed on 03/08/2006

THIS CASE IS ENTERED IN  
THE COMPUTER FILE UNDER  
ID FR-AM1977NP-US  
AND DOCKETED 11-20-06  
Missing facts 15 JAN 2007  
BY: CJ

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

DEBORAH D WILLIAMS

---

Telephone: (703) 308-9140 EXT 205

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/570,938	PCT/FR04/02231	FR-AM 1977 NP

FORM PCT/DO/EO/905 (371 Formalities Notice)